

While the invention has been described in connection with a preferred embodiment, it is not intended to limit the scope of the invention to the particular form set forth, but on the contrary, it is intended to cover such alternatives, modifications, and equivalents as may be included within the spirit and scope of the invention as defined by the appended claims.

Claims

What is claimed is:

1. A machine for removing sump pit water comprising:

sump ejector mounted at the same elevation as the discharge pipe,
sump ejector system with an adjustable timing control allowing the pump
An independent discharge line;
sump ejector with an independent suction line;
sump ejector with an internal check valve;
sump ejector with a atmospheric vent preventing backflow; and
sump ejector with integral backflow prevention device.

2. A process for removing sump pit water comprising the steps of:

sump ejector mounted at the same elevation as the discharge pipe,
sump ejector system with an adjustable control allowing the pump to run
for various lengths of time;
a independent discharge line;
sump ejector with an independent suction line;
sump ejector with an internal check valve;
sump ejector with a atmospheric vent preventing backflow; and
sump ejector with integral backflow prevention device.